## **TRANSMITTAL**

## Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	Extra-corporeal Dual Stage Blood Processing Method and Apparatus
Application Number :	
Date :	
First Named Applica	nt: Ms. Marlene Bainbridge
Confirmation Number	or:
Attorney Docket Nur	nber: BC0234-PUS03

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted By:	Elec. Sign.	Sign. Capacity
Mr. John R Merkling	//jrm//	Attorney
Registered Number: 31716		

Documents being submitted:	Files
us-fee-sheet	BC234US03-usfees.xml
us-166-51166t	us-fee-sheet.xsl
	us-fee-sheet.dtd
us-request	BC234US03-usrequ.xml
us request	us-request.dtd
	us-request.xsl
application-body	BC0234US03Specification-trans.xml
application body	us-application-body.xsl
	application-body.dtd
	wipo.ent
	mathml2.dtd
	mathml2-qname-1.mod
	isoamsa.ent
	isoamsb.ent
	isoamsc.ent
	isoamsn.ent
	isoamso.ent
	isoamsr.ent
	isogrk3.ent
	isomfrk.ent
	isomopf.ent
	isomscr.ent
	isotech.ent
	isobox.ent
	isocyr1.ent
	isocyr2.ent
	isodia.ent
	isolat1.ent
	isolat2.ent
	isonum.ent
	isopub.ent
	mmlextra.ent
	mmlalias.ent
	soextblx.dtd
	Equation1.tif
	Equation2.tif Table1.tif
	Equation3.tif
	Sheet01.tif
	Sheet02.tif
	Sheet03.tif
	Sheet04.tif
	Sheet05.tif
	Sheet06.tif
	Sheet07.tif
	Sheet08.tif
	Sheet09.tif
	Sheet10.tif
	Sheet11.tif

Sheet12.tif
Sheet13.tif
Sheet14.tif
Sheet15.tif
Sheet16.tif
Sheet17.tif
Sheet18.tif
Sheet19.tif
Sheet20.tif
Sheet21.tif
Sheet22.tif
Sheet23.tif
Sheet24.tif
Sheet25.tif
Sheet26.tif
Sheet27.tif
Sheet28.tif
Sheet29.tif
Sheet30.tif
Sheet31.tif
Sheet32.tif
Sheet33.tif
Sheet34.tif
Sheet35.tif
Sheet36.tif
Sheet37.tif
Sheet38.tif
Sheet39.tif
Sheet40.tif
Sheet41.tif
Sheet42.tif
Sheet43.tif
Sheet44.tif
Sheet45.tif
Sheet46.tif
Sheet47.tif
Sheet48.tif
Sheet49.tif
Sheet50.tif
Sheet51.tif
Sheet52.tif
Sheet53.tif
Sheet54.tif
nts

## Comments

The claims of this divisional application are derived from claims 28-39 of 09/803,304 (class II of a restriction requirement), with additional dependent claims. A further divisional application is being filed with respect to class III of that requirement, dated 5/2/2003.